

Screen 5B

Three-way bi-amp system

features

- Three-way design
- Bi-amped operation
- Very low distortion mid-range
- Full pattern control to 300Hz
- 90° x 50° dispersion

applications

- Behind screen placement
- Large scale cinemas

The Screen 5B full-range system has been developed for use in medium to large-scale cinema environments. The system consists of a 2 x 15" (380mm) low frequency section plus a unique mid-range and high frequency horn which exhibits ideal pattern control across its operating range from 300Hz-20kHz.

The Screen 5B would normally be operated as a bi-amped system using the Martin Audio CMX2A Cinema Controller.

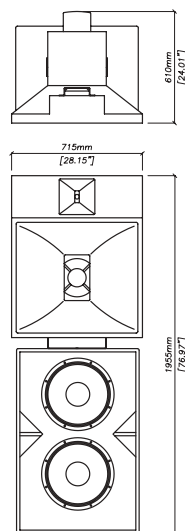


cinema

technical specifications

TYPE	Three-way bi-amp screen system
FREQUENCY RESPONSE (1)	45Hz-20kHz \pm 3dB
DRIVERS	2 x 15" (380mm) bass driver 6.5" (165mm) mid driver 1" (25mm) exit compression driver
RATED POWER (2)	LF: 800W AES, 3200W peak MF + HF: 150W AES, 600W peak
SENSITIVITY (3)	LF: 100dB MF + HF: 107dB
NOMINAL IMPEDANCE	LF: 4 ohms MF + HF: 8 ohms
DISPERSION (-6dB)	90° horizontal, 50° vertical
CROSSOVER	300-500Hz active, 2.2kHz passive
ENCLOSURE	Vented
FINISH	Matt black
CONNECTORS	Binding Posts
DIMENSIONS	LF: (W) 670mm x (H) 1010mm x (D) 470mm (W) 26.4ins x (H) 39.8ins x (D) 18.5ins MF/HF: (W) 715mm x (H) 885mm x (D) 610mm (W) 28.1ins x (H) 34.8ins x (D) 24ins
WEIGHT	LF: 61kg (134.5lbs) MF/HF: 18kg (39.6lbs)

overall dimensions



SCREEN_5B

Century Point, Halifax Road, Cressex Business Park,
High Wycombe, Buckinghamshire HP12 3SL, England.
Telephone: +44 (0)1494 535312 Facsimile: +44 (0)1494 438669
E-mail: info@martin-audio.com
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